

Checklist

Components that must be ordered through Sunflare: Please fill in qty.

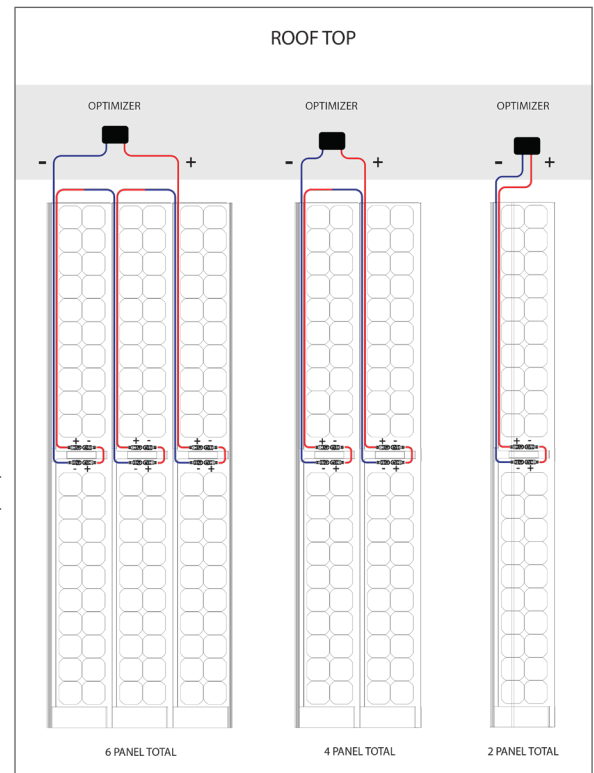
PowerFit20 Modules	-----	Qty _____
Wire Conduit	-----	Qty _____
Spacer Tube	-----	Qty _____
JBox Cover	-----	Qty _____
Cable 8" - (1 per panel)	-----	Qty _____

Additional Components to be purchased separately

Cables:

- **Setback needs to be taken into consideration:**
 - Optimizer to panel length
*ONLY installers will know the lengths needed.
Dimensions are determined from RidgeCap to the last panel.
- Panel to Panel -
 - PV wire is required for series connection
*Lengths are subject to change per install needs
◦ ((10 AWG PV wire for MC4 connections))
- Available for purchase through Sunflare -
8", 7.5' and 12.5' cables.
- MC4 Heads

Male	Qty _____
*2 per panel needed 1 male & 1 female	Female Qty _____
- Crimping MC4 Tool
- Sealant - example
 - DOW - 804
 - Silicone Sealant
- Rubber Wheel Pressure Roller



*Make sure Copy of Sunflare PF20 installation instructions is on site

Roof Prep (Installers Responsibility)

- Microfiber Rags
- 70% or Less Alcohol

Optimizers (If being used)

PF20 are typically installed in groups/series. When utilizing Optimizer/RSD do NOT exceed mfg's voltage input limits.
Example:

6 panels = 72 volts
4 panels = 48 volts